

**METHOD AND DEVICE FOR TREATING THE SURFACE OF A PART**

Abstract

The invention relates to a process for the surface  
5 treatment of a component (1) having a curved component  
surface (3). Material is removed from the component  
surface (3) along a contour line (9) on the component  
surface (3) by means of a particle jet (7) which is  
generated from a particle source (5). At least one of  
10 the jet parameters is matched to the contour line (9)  
in such a way that a desired, in particular homogeneous  
surface roughness is established along the contour line  
(9). The invention also relates to a blasting  
installation (47) for the automated surface treatment  
15 of a component (1).